

## General Assembly

## **Amendment**

February Session, 2002

LCO No. 4430

\*HB0515304430HR0\*

Offered by:

REP. CLEARY, 80th Dist.

To: Subst. House Bill No. 5153

File No. 292

Cal. No. 170

## "AN ACT CONCERNING WATER SUPPLY PLANS."

- 1 Strike section 2 in its entirety and insert the following in lieu thereof:
- "Sec. 2. Section 19a-36 of the general statutes is amended by adding subsection (d) as follows (*Effective October 1, 2002*):
- 4 (NEW) (d) Notwithstanding any regulation adopted by the
- 5 Commissioner of Public Health for purposes of the Public Health
- 6 Code, the local director of health may authorize the use of an existing
- 7 private well or the installation of a replacement well at a single-family
- 8 residential premises that is located within two hundred feet of an
- 9 approved community water supply system, measured along a street,
- 10 alley or easement, where (1) a premises that is not connected to the
- 11 public water supply may replace a well used for domestic purposes if
- 12 water quality testing is performed at the time of the installation, and
- 13 for at least every ten years thereafter, or for such time as requested by
- 14 the local director of health, that demonstrates that the well meets the
- 15 water quality standards for private wells established in the Public

16 Health Code, and provided there is no connection between the 17 residential water supply well and the public water supply, and all other applicable sections of the regulations of Connecticut state 18 19 agencies are met, or (2) a premises served by a public water supply 20 may utilize or replace an existing well or install a new well solely for 21 irrigation purposes or other outdoor water uses provided such well is 22 permanently and physically separated from the internal plumbing 23 system of the premises and a reduced pressure device is installed to 24 protect against a cross connection with the public water supply.

Sec. 3. Section 19a-209a of the general statutes is repealed and the following is substituted in lieu thereof (*Effective October 1, 2002*):

The director of health of a town, city, or borough or of a district health department may issue a permit for the installation or replacement of a water supply well on residential premises that are located within two hundred feet of an approved community water supply system, measured along a street, alley or easement, where (1) the water from the water supply well is only used for [purposes other than] irrigation or other outside use and is not used for human consumption, provided a reduced pressure device is installed to protect against a cross connection with the public water supply, (2) [no connection exists between the water supply well and the community water supply system,] the well replaces an existing well that was used at the premises for domestic purposes, or (3) the Department of Public Utility Control has ordered the community water supply system to reduce the demand on its system, [and (4)] provided (A) no connection exists between the water supply well and the community water system, and (B) the use of the water supply well will not affect the purity or adequacy of the supply or service to the customers of the community water supply system. Any well installed pursuant to subdivision (2) of this subsection shall be subject to water quality testing that demonstrates the supply meets the water quality standards established in section 19a-37, as amended by this act, at the time of installation and at least every ten years thereafter or as requested by the local director of health.

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Sec. 4. Section 19a-37 of the general statutes is repealed and the following is substituted in lieu thereof (*Effective October 1, 2002*):

- (a) The Commissioner of Public Health may adopt regulations in the Public Health Code for the preservation of the public health pertaining to (1) protection and location of new water supply wells or springs for residential construction or for public or semipublic use, and (2) inspection for compliance with the provisions of municipal regulations adopted pursuant to section 22a-354p.
- (b) The Commissioner of Public Health shall adopt regulations, in accordance with chapter 54, for the testing of water quality in private residential wells. Any laboratory or firm which conducts a water quality test on a private well serving a residential property, within thirty days of the completion of such test, shall report the results of such test to the public health authority of the municipality where the property is located provided such report shall not be required if the party for whom the laboratory or firm conducted such test informs the laboratory or firm that the test was not conducted within six months of the sale of such property. No regulation may require such a test to be conducted as a consequence or a condition of the sale, exchange, transfer, purchase or rental of the real property on which the private residential well is located.
- (c) The Commissioner of Public Health shall adopt regulations, in accordance with chapter 54, to clarify the criteria under which a well permit exception may be granted and describe the terms and conditions that shall be imposed when a well is allowed at a premise that is connected to a public water supply system. Such regulations shall (1) provide for notification of the permit to the public water supplier, (2) address the quality of the water supplied from the well, the means and extent to which the well shall not be interconnected with the public water supply, the need for a physical separation, and the installation of a reduced pressure device for backflow prevention, the inspection and testing requirements of any such reduced pressure device, and (3) identify the extent and frequency of water quality

83 <u>testing required for the well supply.</u>

[(c)] (d) No regulation may require that a certificate of occupancy for a dwelling unit on such residential property be withheld or revoked on the basis of a water quality test performed on a private residential well pursuant to this section, unless such test results indicate that any maximum contaminant level applicable to public water supply systems for any contaminant listed in the public health code has been exceeded. No administrative agency, health district or municipal health officer may withhold or cause to be withheld such a certificate of occupancy except as provided in this section.

[(d)] (e) No regulation may require the water in private residential wells to be tested for alachlor, atrazine, dicamba, ethylene dibromide (EDB), metolachlor, simazine or 2,4-D or any other herbicide or insecticide unless (1) results from a prior water test indicate a nitrate concentration at or greater than ten milligrams per liter and (2) the local director of health has reasonable grounds to suspect such chemical or chemicals are present in said residential well. For the purposes of this subsection, "reasonable grounds" includes, but is not limited to, the proximity of the particular water supply system to past or present agricultural uses of land.

[(e)] (f) Any owner of a residential construction on which a private residential well is located or any general contractor of a new residential construction on which a private residential well is located may collect samples of well water for submission to a laboratory or firm for the purposes of testing water quality pursuant to this section, provided such laboratory or firm finds said owner or general contractor to be qualified to collect such sample. No regulation may prohibit or impede such collection or analysis.

[(f)] (g) No regulation may require the water in private residential wells to be tested for organic chemicals unless the local director of health has reasonable grounds to suspect such organic chemicals are present in said residential well. For purposes of this subsection,

"reasonable grounds" means any indication, derived from a phase I environmental site assessment or otherwise, that the particular water supply system that is to be tested exists on land or in proximity to land associated with the past or present production, storage, use or disposal of organic chemicals.

[(g)] (h) The amendments to sections 19-13-B511 and 19-13-B101 of

[(g)] (h) The amendments to sections 19-13-B51l and 19-13-B101 of the regulations of Connecticut state agencies that became effective December 30, 1996, shall be waived for those residential wells which were not tested in accordance with said amendments between December 30, 1996, and July 8, 1997."